

FIG. 1

110b 110a

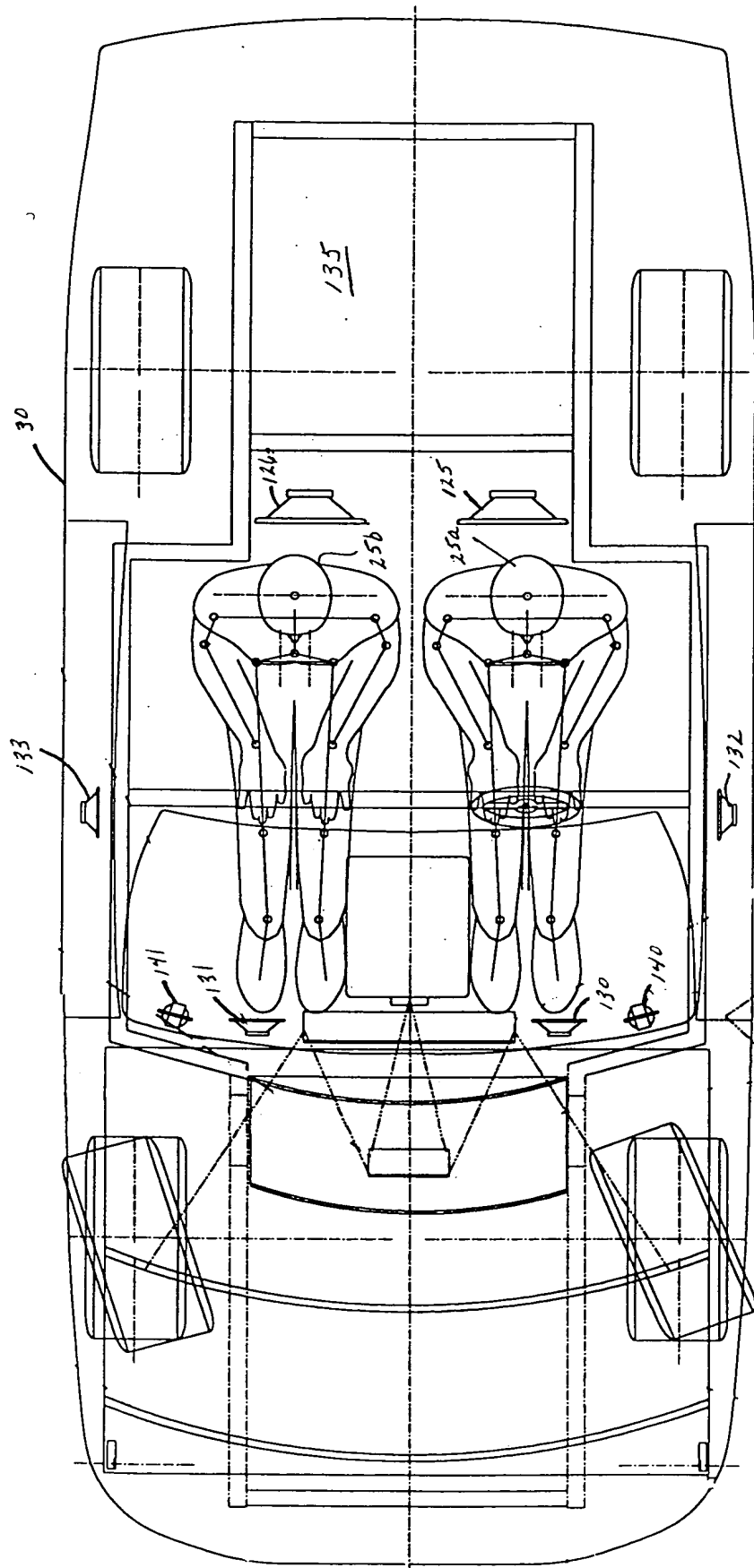


FIG. 3

FIG. 4 is a perspective view of the device 100 in a closed position.

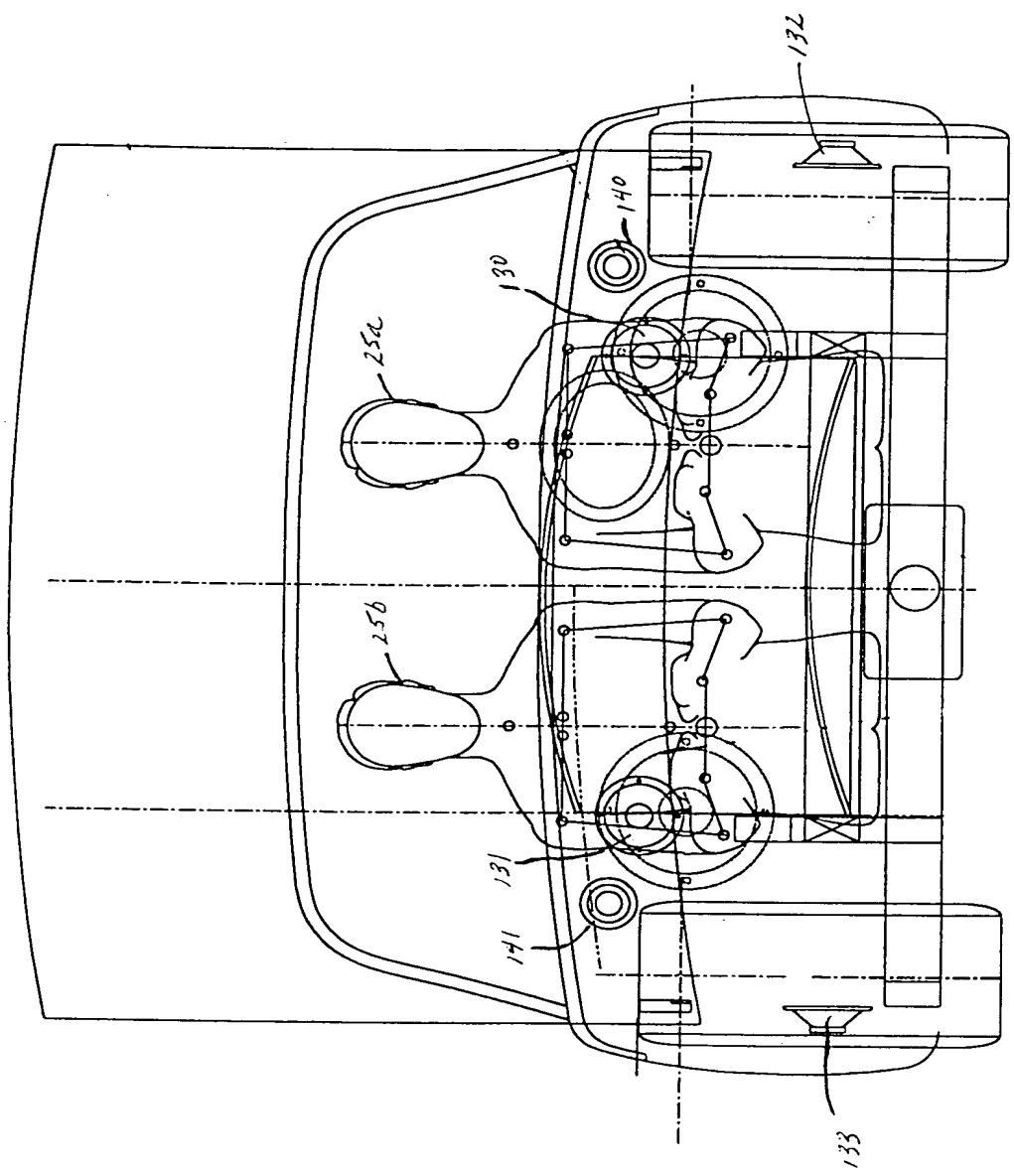


FIG. 4

Pat. No. 3,332,000

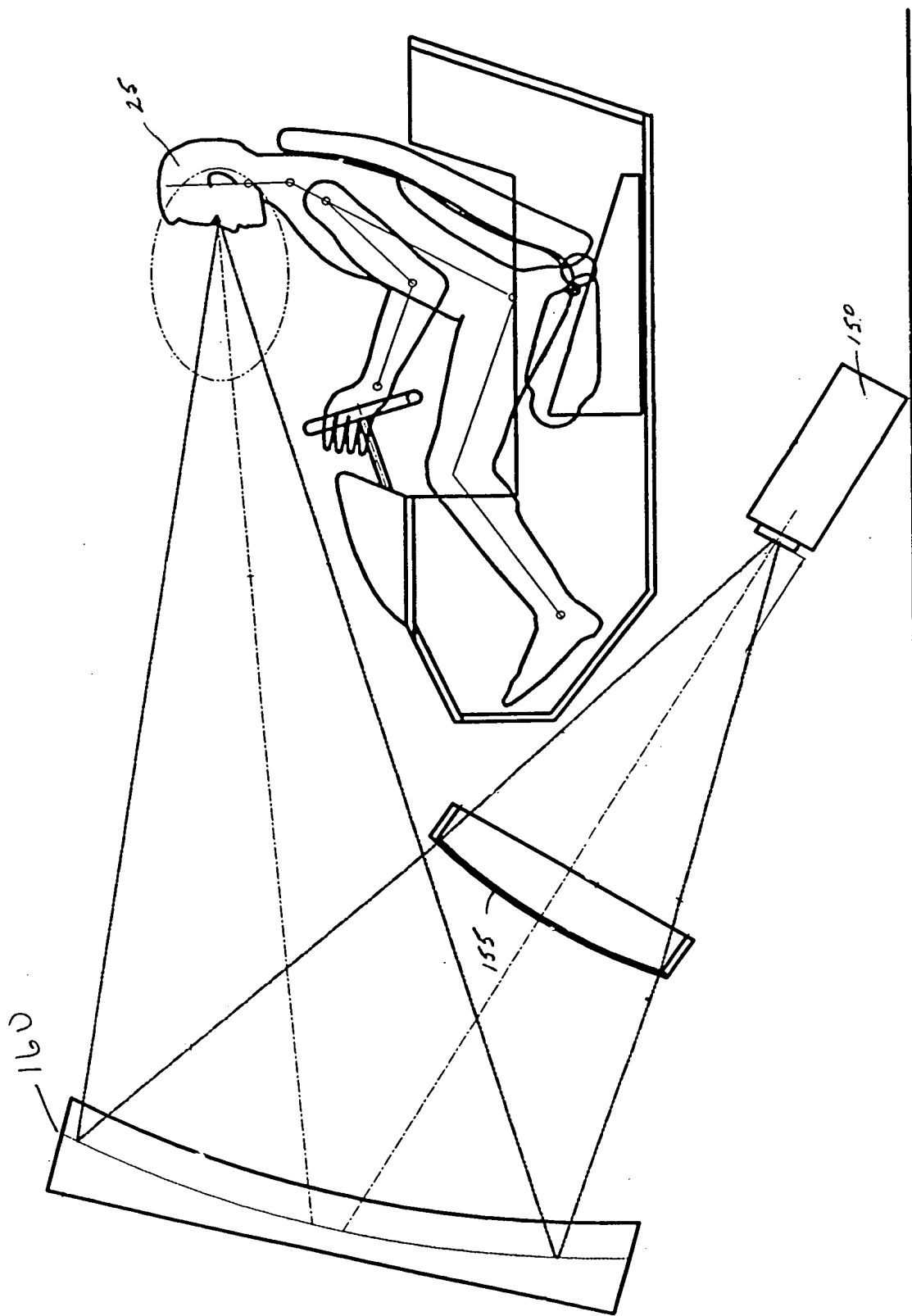


FIG. 5

FIG. 6

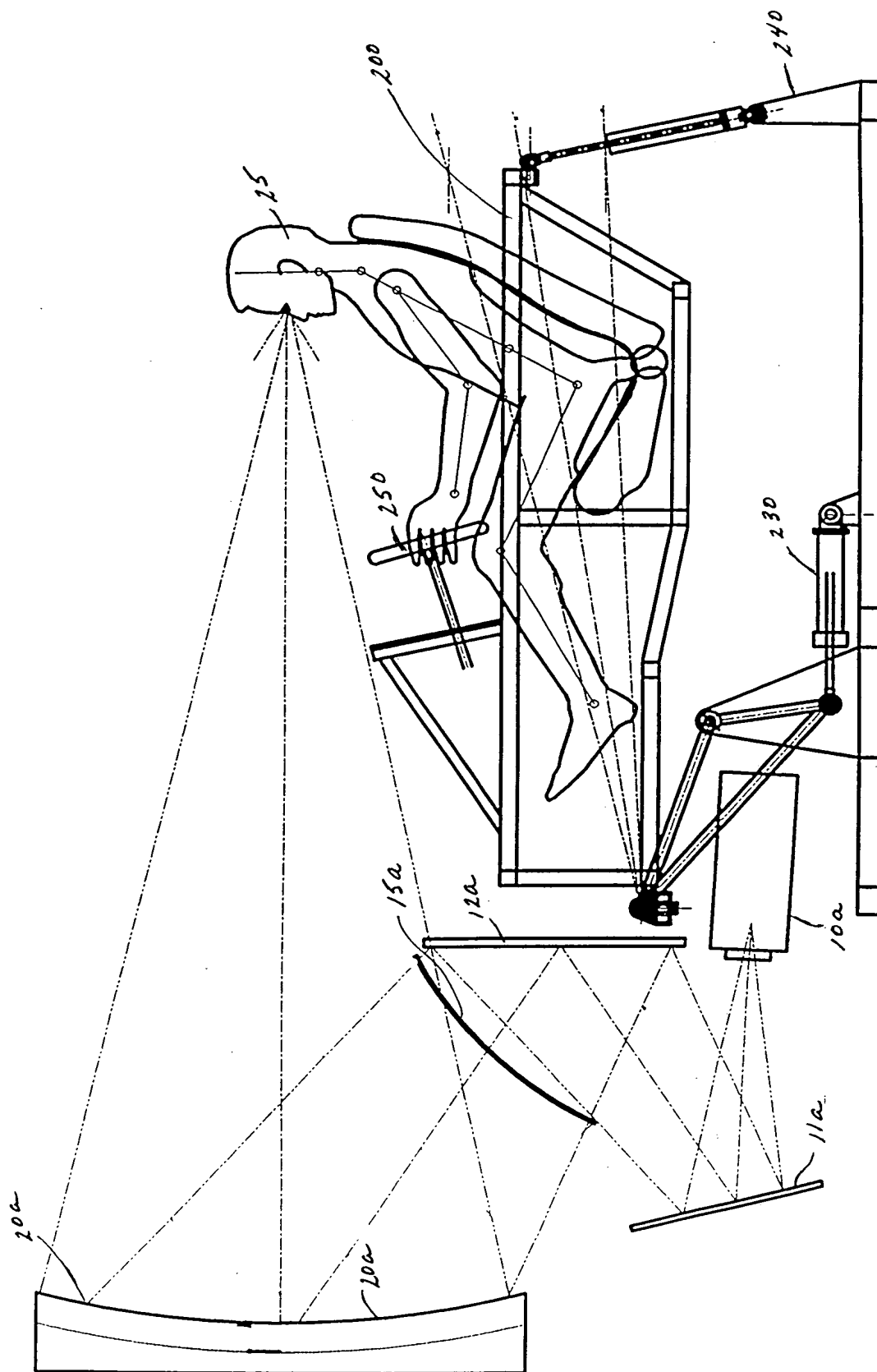


FIG. 6

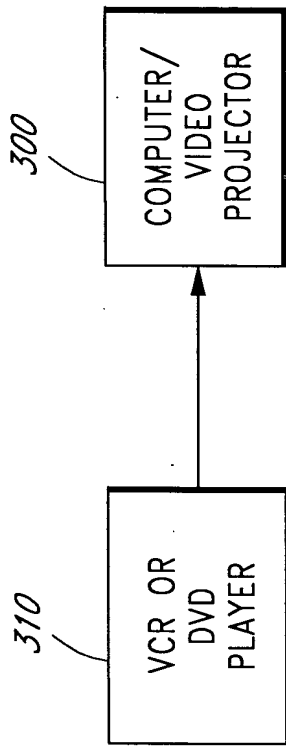


FIG. 7

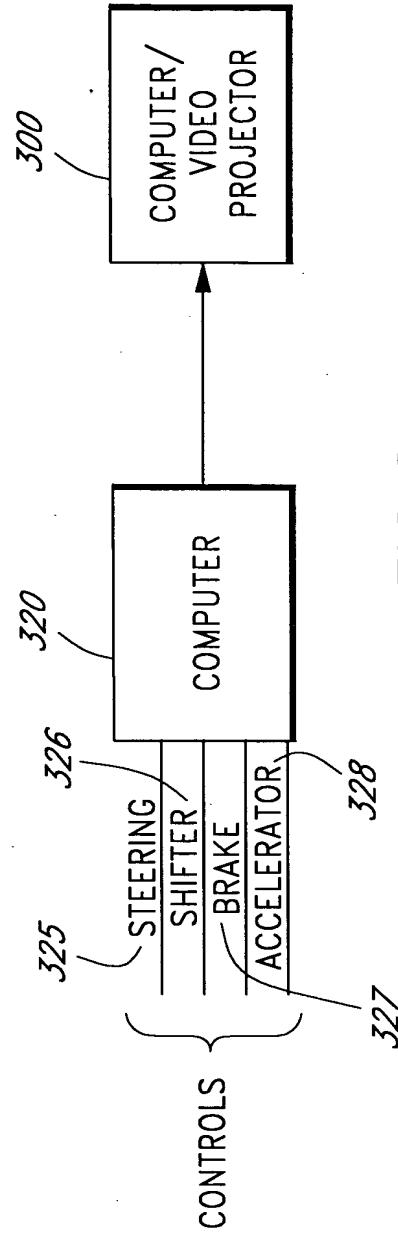


FIG. 8

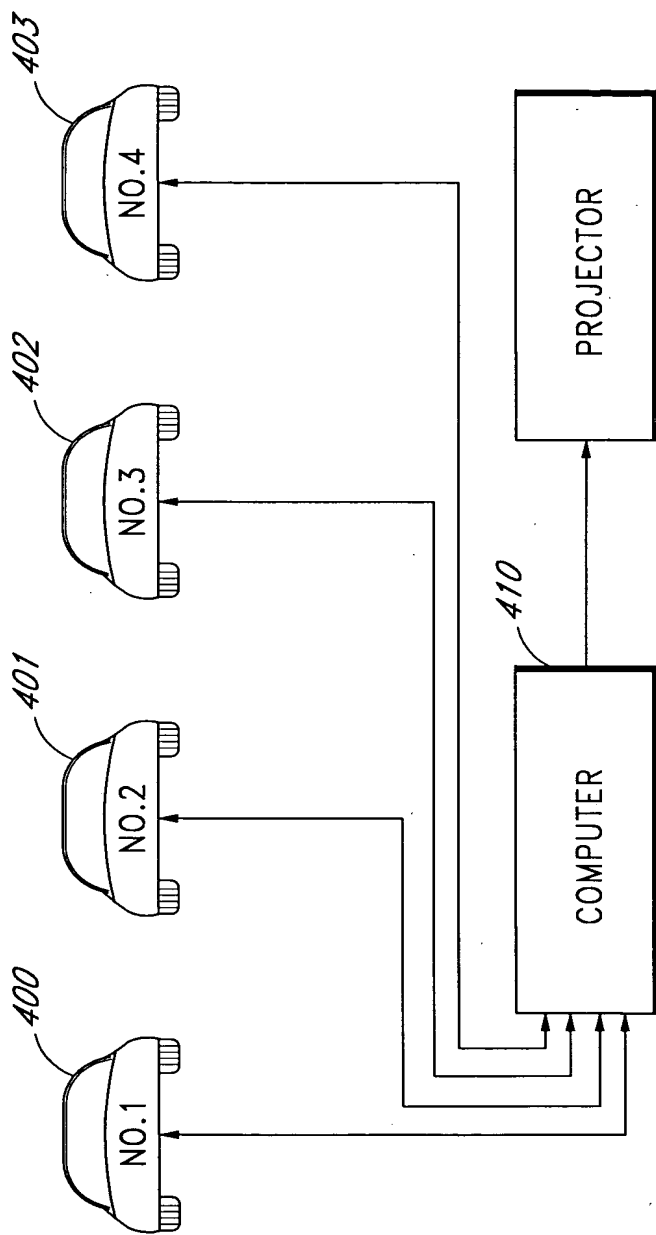
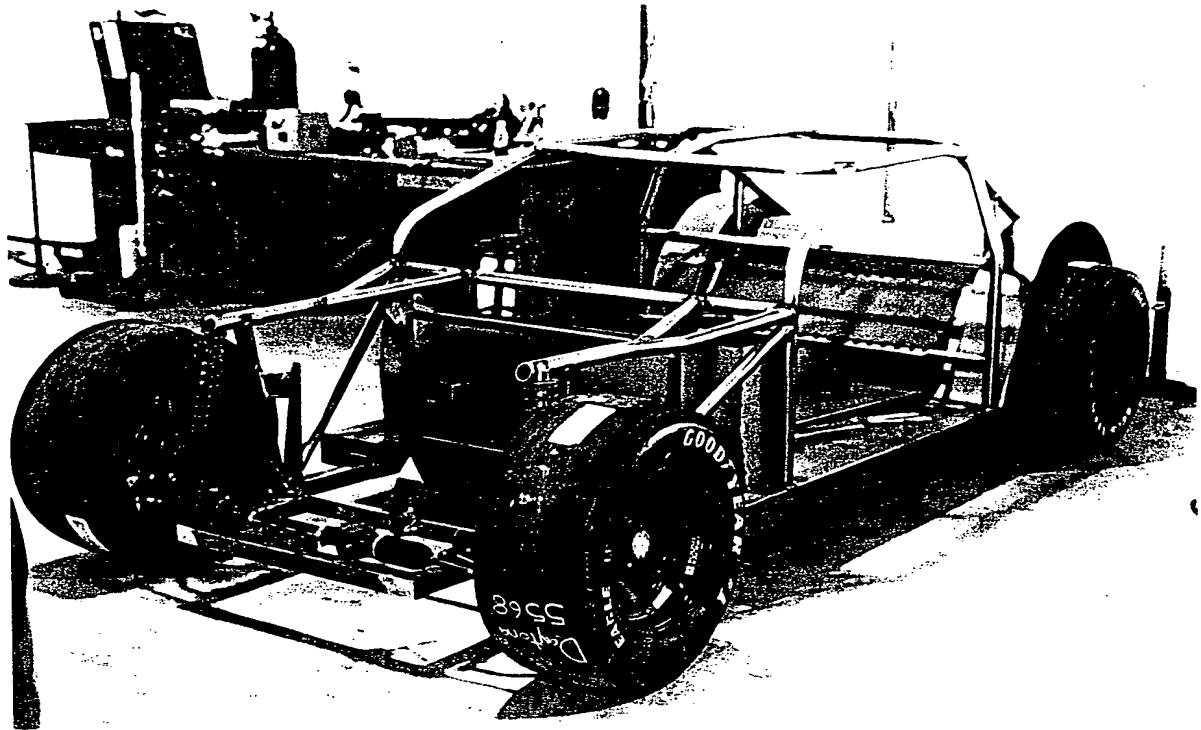


FIG. 9

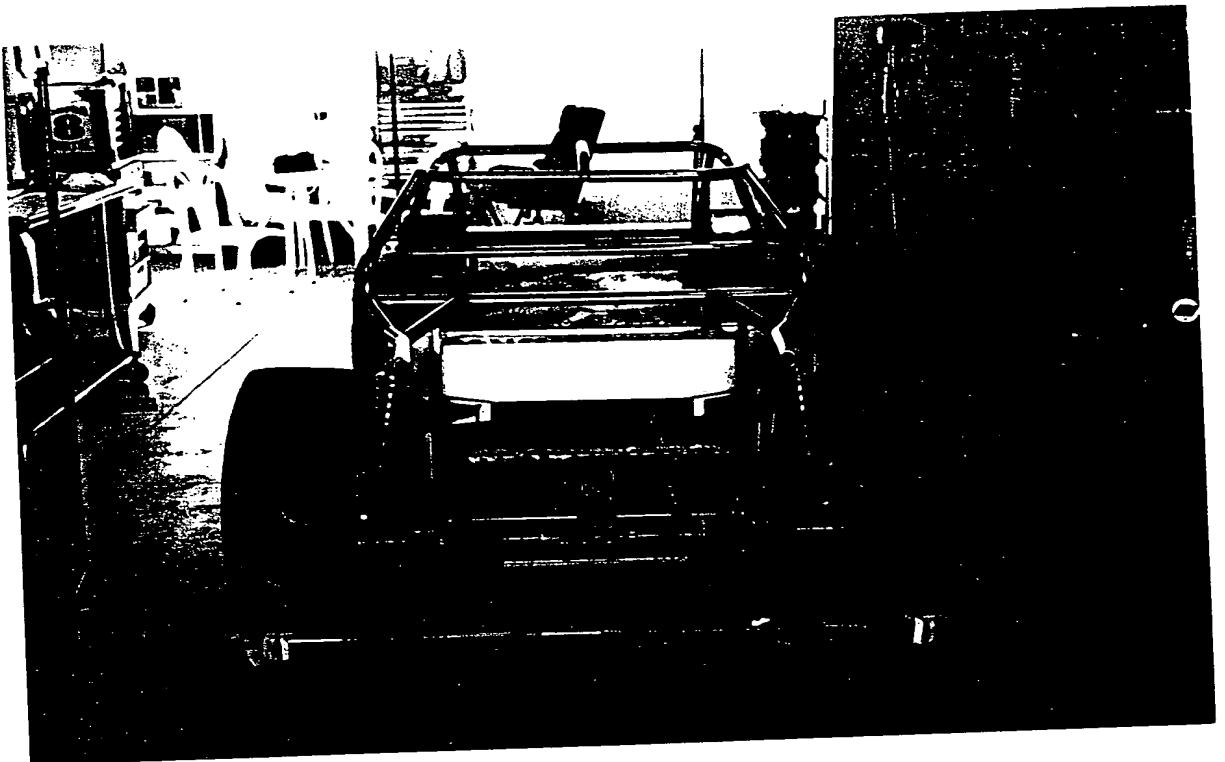


FIGURE 10



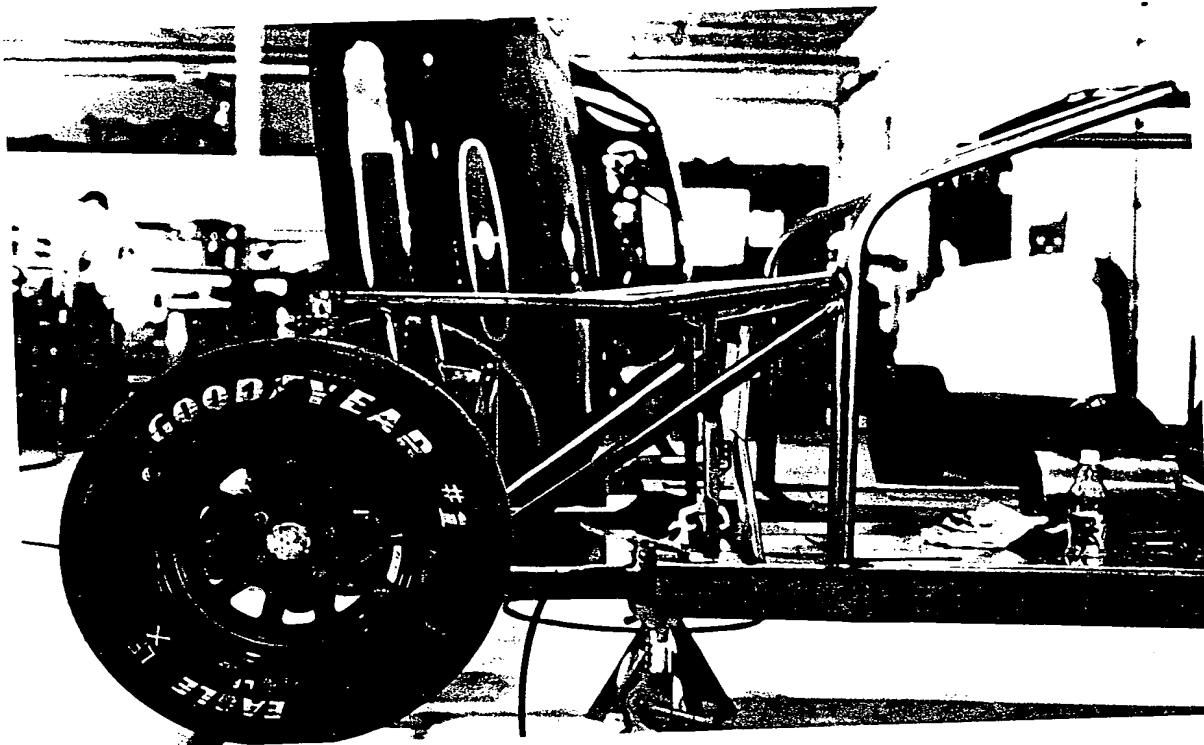
2025 RELEASE UNDER E.O. 14176

FIGURE 11

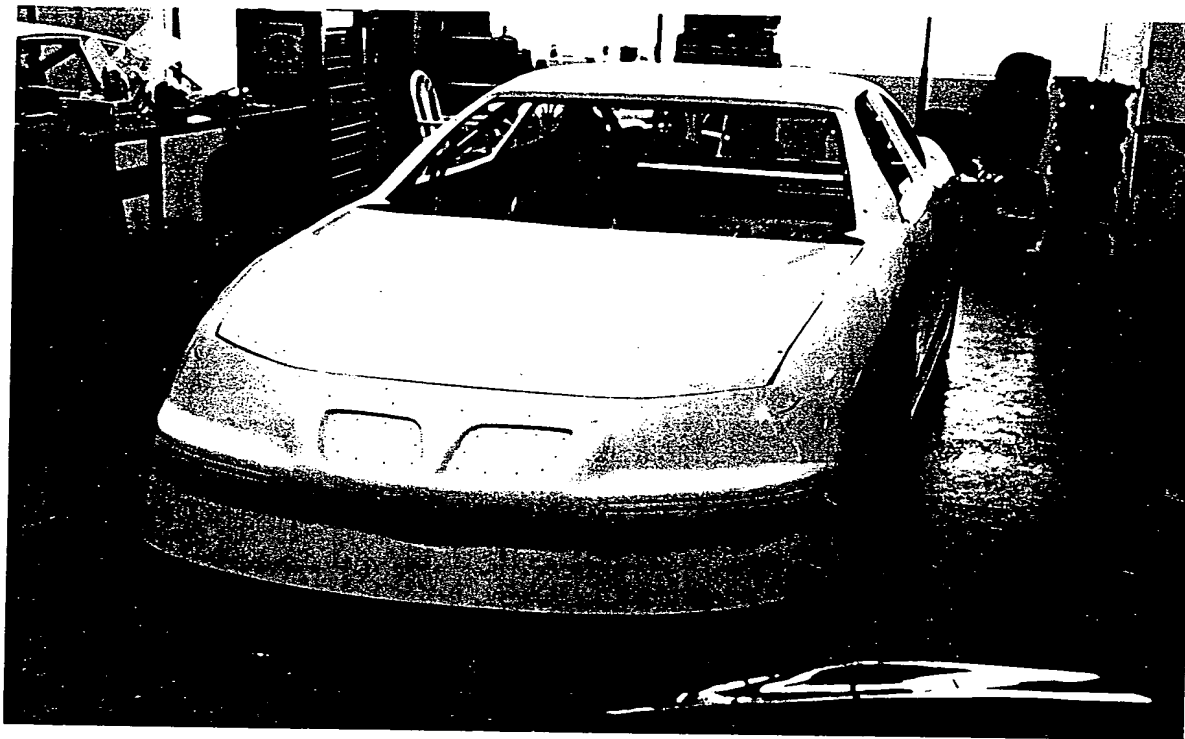


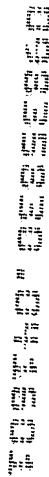
TOP SECRET

FIGURE 12



Chemical	Concentration	Temperature	Time	Yield	Purity	Characterization
1,2-dichloroethane	0.1 M	25 °C	24 h	85%	95%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	78%	92%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	72%	90%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	75%	93%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	70%	88%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	73%	91%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	68%	86%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	71%	89%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	65%	84%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	69%	87%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	62%	82%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	66%	85%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	60%	80%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	63%	83%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	58%	78%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	61%	81%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	55%	75%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	59%	79%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	52%	72%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	56%	76%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	50%	70%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	53%	73%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	48%	68%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	51%	71%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	45%	65%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	49%	69%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	42%	62%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	46%	66%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	40%	60%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	43%	63%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	38%	58%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	41%	61%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	35%	55%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	39%	59%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	32%	52%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	36%	56%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	30%	50%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	33%	53%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	28%	48%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	31%	51%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	25%	45%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	29%	49%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	22%	42%	<sup>1</sup> H NMR, IR, MS
1,1,2,2-tetrachloroethane	0.1 M	25 °C	24 h	26%	46%	<sup>1</sup> H NMR, IR, MS
1,1,1,2-tetrachloroethane	0.1 M	25 °C	24 h	20%	40%</	

[illegible]



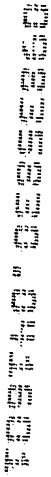


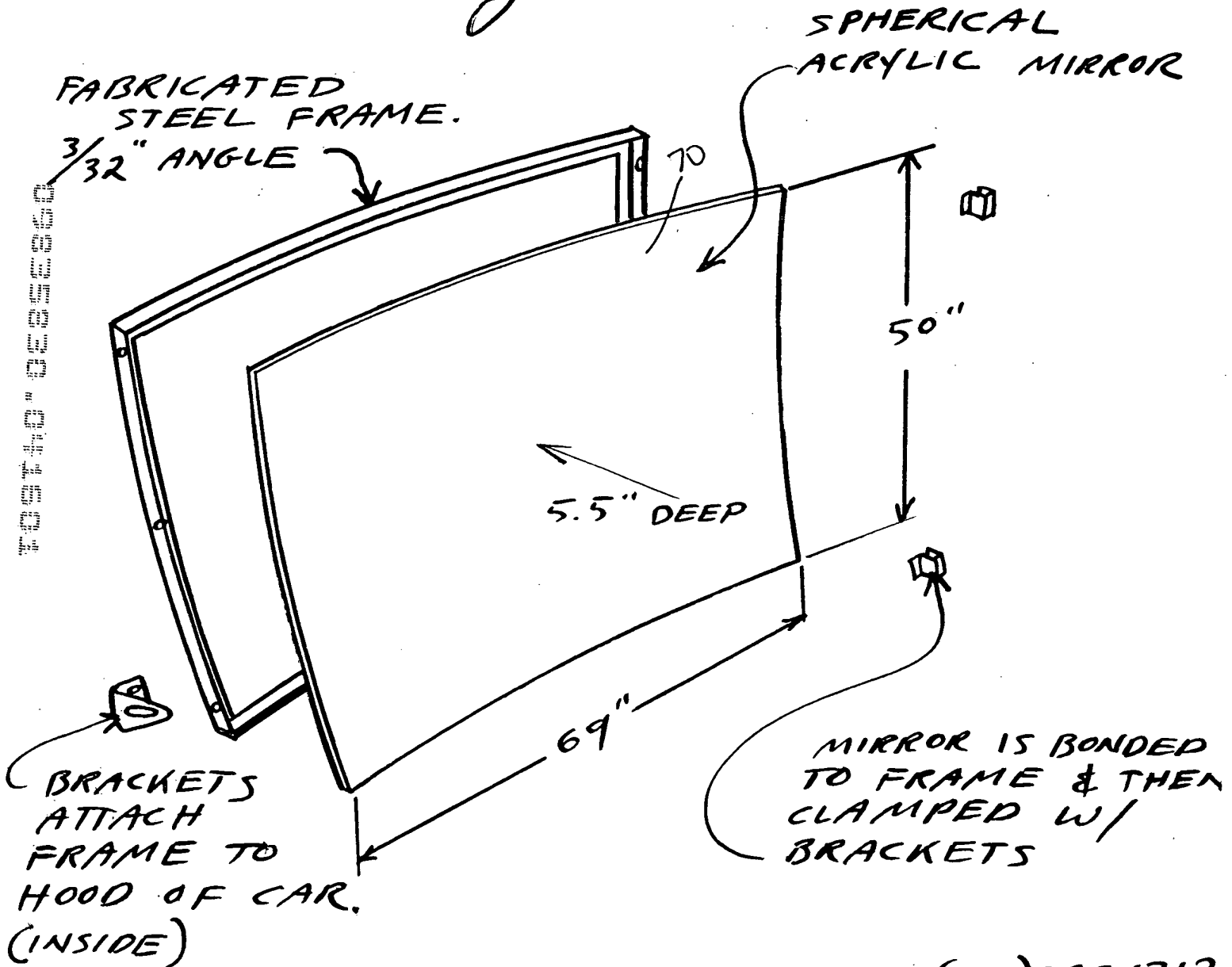
FIGURE 16



WILLIAM R. BOHN  
16501 Jersey St.  
Granada Hills, CA 9134

Dear Louis.

Here is a sketch of the acrylic dome which is coated w/ a metallic chrome finish. then protected w/ a urethane coating.



Bill. @ (818) 360 1712  
W R BOHN @EARTHLINK.NE

2.  
OB STEIN:

FIGURE 17

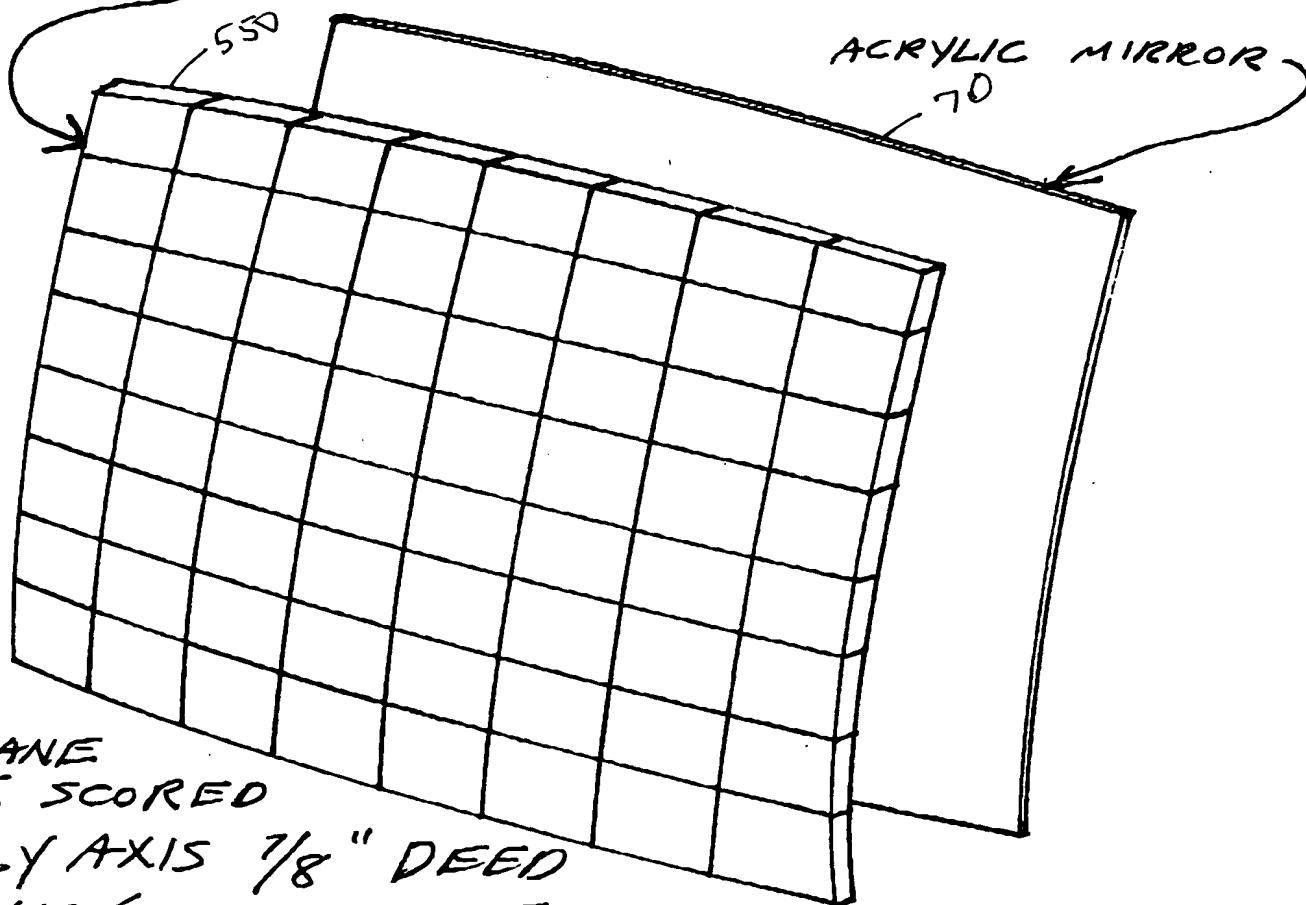
3-26-01



STIFFEN ACRYLIC  
MIRROR.

FROM: WILLIAM R BOHN  
16501 Jersey St.  
Granada Hills, CA 91344  
818-360-1712

URETHANE FOAM 1" THICK, BONDED TO BACK OF MIRROR.



1071 Camelback Street • Newport Beach, California 92660 • 949.717.3354 • fax 949.717.3344

1" URETHANE  
SHEET, SCORED  
ON X & Y AXIS  $\frac{1}{8}$ " DEED  
 $\frac{1}{8}$ " THICK. SAW CUTS.

TO FORM TO CONTOUR. Figure 17

BOND TO BACK OF ACRYLIC MIRROR WHILE  
PART IS LAYING OVER FORM.  
MASK OFF MOLD AROUND EDGES TO PRO-  
TECT FROM RESIN.

BOND & LAMINATE WITH 6 LAYERS OF 8 OZ.  
FIBERGLASS CLOTH & RESIN. -  
EPOXY - OR POLYESTER.

1071 Camelback Street • Newport Beach, California 92660 • 949.717.3354 • fax 949.717.3344



FIG. 18

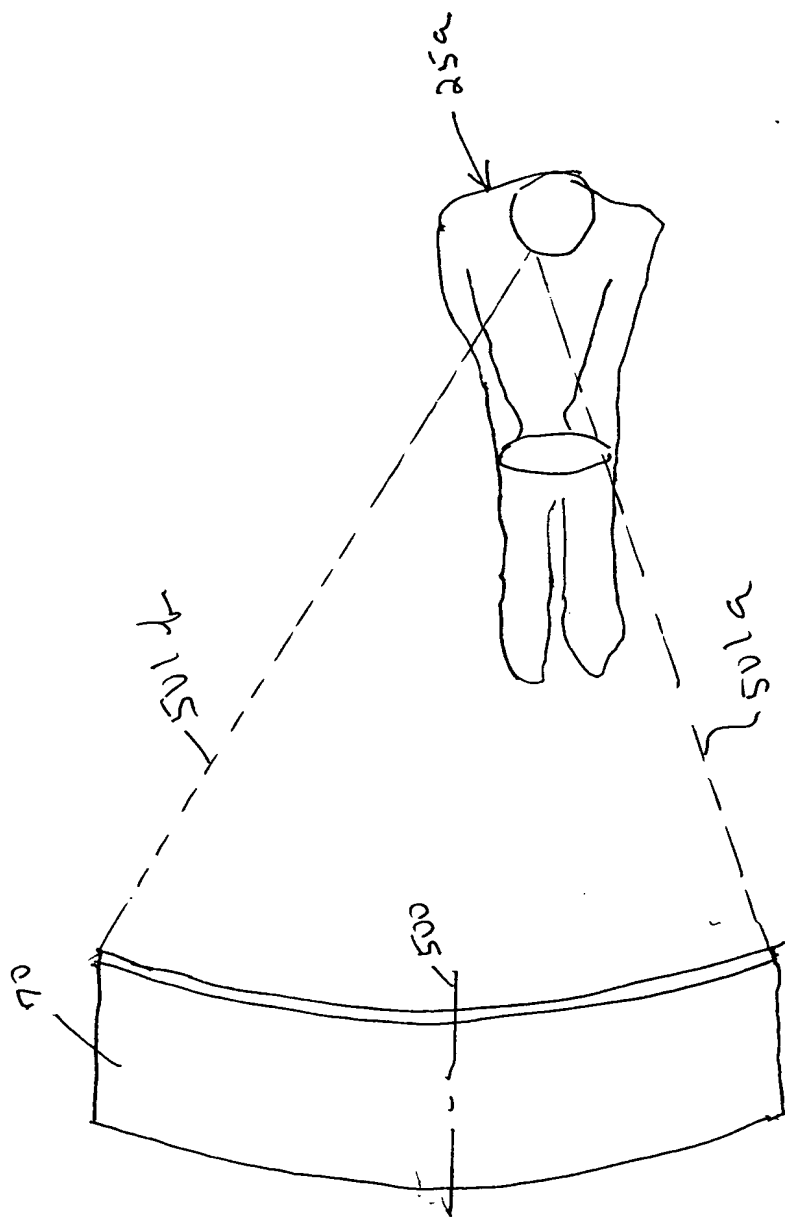


FIG. 18